

499-479

06/05/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Patricia Hodge
BASF
3568 Tree Court Industrial Blvd.
St. Louis, MO 63122

JUN - 5 2013

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Ms. Hodge:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 8, 2013 for the following product(s):

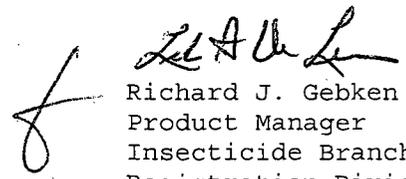
Pyrethrum TR Total Release Insecticide	Alternate Brand Name
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The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

TC 123	Reg. No. 499-479
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If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,



Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 499-479	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) TC 123 Insecticide	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Whitmire Micro-Gen Research Laboratories Inc. 3568 Tree Court Industrial Blvd. St. Louis, MO 63122-6682 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical to EPA Reg. No. <u>JUN - 5 2013</u> and labeling to: NOTIFICATION Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Label Notification to add an Alternate Brand Name.
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the CSF of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	Other (Specify) _____	
		If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled	<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Patricia A Hodge	Title Product Regulations Specialist	Telephone No. (Include Area Code) _____ _____ _____
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped) _____ _____ _____
2. Signature <i>Patricia A Hodge</i>	3. Title Product Regulations Specialist	
4. Typed Name Patricia A Hodge	5. Date 5/8/2013	



The Chemical Company

May 8, 2013

Document Processing Desk 7504P (e-sub)
US EPA Office of Pesticide Programs
2777 S Crystal Drive
Arlington, VA 22202-4501

**RE: Notification of Alternate Brand Name
TC 123 Insecticide
EPA Reg. No: 499-479**

Dear Mr. Suarez:

Enclosed in support of this action are a completed application and one (1) copy of the label and one (1) copy submitted as an e-submission on disk.

1. Alternate Brand Name of "Pyrethrum TR Total Release Insecticide".

There is no change in label rates, and we did not make any revisions to the Directions for Use that would change the content in any way.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Thank you for your assistance in this matter. Please don't hesitate to contact me at 636-861-4272 or, via electronic mail at patricia.hodge@basf.com, should you have any questions or require additional information regarding this action.

Sincerely,
BASF – Pest Control Solutions

Patricia Hodge
Product Regulations Specialist

BASF Corporation
Pest Control Solutions
3568 Tree Court Industrial Blvd.
St. Louis, MO 63122
Tel: (800) 777-8570
www.PestControl.basf.us

For Dana M. Thomas
Product Regulatory Manager
Authorized Agent for Whitmire
Micro-Gen
Research Laboratories, Inc

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TC 123 Insecticide

NOTIFICATION

[ALTERNATE BRAND NAME: "Pyrethrum TR"] [Total Release Insecticide] {Submitted via Notification 5/8/2013}

JUN - 5 2013

ALTERNATE BRAND NAME: Prescription Treatment® brand Pyrethrum TR Micro Total Release Insecticide {added via Notification 10/25/99}

TREATS UP TO 3,000 ft² (50,000 ft³)

KILLS: Ants (excluding Carpenter, Fire, Harvester & Pharaoh), Aphids, Beetles (Colorado Potato Beetle, Confused Flour Beetles, Cucumber Beetles, Dried Fruit Beetles, Flea Beetles, Red Flour Beetles, Watermelon Beetles), Cabbage Worms, Cadelles, Crickets, Fungus Gnats, Hornworms, Indianmeal Moths, Leafhoppers, Mealy Bugs, Mediterranean Flour Moths, Mites, Moths, Rose Aphids, Rose Chafers, Rose Slugs, Scale, Silverfish, Spider Mites, Spiders (excluding Black Widow & Brown Recluse), Trogoderma, Thrips and Whiteflies

FOR USE IN: Commercial Greenhouses and Nurseries (NOT for indoor, residential use)

FOR USE ON THESE GROWING CROPS: Ornamentals, Flowering Plants, Root and Tuber Vegetables, Bulb Vegetables, Leafy Vegetables (except Brassica), Brassica (Cole) Leafy Vegetables, Legume Vegetables (succulent or dried), Fruiting Vegetables (except Cucurbit), Cucurbit Vegetables, Herbs & Spices

MAY BE USED ON: Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals

ACTIVE INGREDIENTS:

Pyrethrins, <i>a botanical insecticide</i>	4.0%
Piperonyl Butoxide*	16.0%

OTHER INGREDIENTS: 80.0%

Contains petroleum distillates. TOTAL: 100.0%

* (butylcarbityl)(6-propylpiperonyl) ether and related compounds.

KEEP OUT OF REACH OF CHILDREN CAUTION

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to the "AGRICULTURAL USE REQUIREMENTS" in the DIRECTIONS FOR USE section for information about this standard.

EPA Reg. No. 499-479 • EPA Est. No. 7969-MO-1

NET WEIGHT: 2 oz

FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 -20 min. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Immediately call a poison control center or doctor. Do not give any liquid to the person. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eyes open and rinse slowly and gently with water for 15 - 20 min. Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-832-HELP 24 hr/day, 7 days/week.

NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia. Treatment is symptomatic. Antihistamines are of value.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

Personal Protective Equipment (PPE): Applicators and other handlers must wear the following: Long-sleeved shirt, long pants, socks, shoes and chemical resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber or viton Category E).

User Safety Requirements: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the Directions for Use on this label very carefully.



Highly Flammable Ingredient
 Ingrediente Altamente Inflamable

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Apply this product only as specified on this label.

Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hr before application. Make sure spray is unobstructed above units by foliage or other physical objects in order to obtain maximum distribution of fog.

NOTICE: Good greenhouse management must overrule the use of this product when any conditions might be created by tightly closing greenhouses that would harm plant foliage or flowers. Example: Creation of high temperatures or humidity conditions. Do not use this product in greenhouses with unvented or defective gas heating systems or when open combustion exists.

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about PPE, notification to workers and restricted entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during the REI of 12 hr (with no ventilation). Early entry to treated areas is permissible after 4 hr (per 40 CFR 170.112) to perform short-term activities, such as ventilation procedures, provided personal protective equipment is worn as specified below. You may ventilate the treated areas per 40 CFR 170.110(c)(3) after 4 hr (i.e. 10 air exchanges are completed; or 2 hr of ventilation using fans or other mechanical ventilating systems; or 4 hr of ventilation using vents, windows or other passive ventilation). The REI is equivalent to completion of ventilation (as described above) or 12 hr (with no ventilation), and no PPE is required after this time.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil or water is: coveralls over long-sleeved shirt and long pants, chemical-resistant gloves (made of any waterproof material), socks and shoes.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

PREAPPLICATION DIRECTIONS: For best results, apply during early evening when foliage is dry and temperature is between 60° – 80°F. Shut off all exhaust fans and close all windows, doors and ventilators. Do not place cans within 10 horizontal ft of any ignition source such as pilot lights, other open flames, or running electrical appliances that cycle off and on. Prepare a 3 ft plant free zone in which to place canister(s). Canister(s) should be elevated above the top of plants; common practice is to place the canister(s) on a stool or overturned pot to elevate it. Place cans evenly throughout the area to be treated, positioned to allow uninhibited release. To treat hanging baskets, an empty basket can be used to hold the canister and elevate it to the hanging basket level.

TOTAL RELEASE DOSAGE: Initially, make 2 applications 1 week apart. Additional applications may be made at 2 week intervals as long as immature insects are present or adult egg-laying is expected.

Use one 2 oz can/3,000 ft². In situations where insect control is difficult, due to tough-to-control insects or high crop density, it is permissible to use one 2 oz can for 1,500 – 3,000 ft². For smaller greenhouses between 1,500 – 3,000 ft², use one 2 oz can.

TO ACTIVATE CANS: Hold the canister away from you and depress the actuator until it is locked down. Place the canister in the plant free zone and leave the treatment area. If activating more than 1 canister in the treatment area, start at the far end of the area, opposite from the exit door, activating and placing cans as you move across the area until you have reached the exit door. The entire contents of container(s) will automatically release.

Once activation is completed, leave the treatment area and close the door. Use low volume horizontal air flow or have fans off for a minimum of 4 hr or all night, if possible.

FOR USE ON

Bedding plants (including): impatiens, marigolds, petunias, geraniums and garden mums

Cut flowers (including): roses, chrysanthemums, carnations, snapdragons and orchids

Flowering hanging baskets (including): fuchsia, lantana, New Guinea impatiens, ivy and geraniums

Foliage (including): Boston fern, dracaena, ficus, schefflera and philodendron

Potted flowering plants (including): poinsettia, chrysanthemums, florist's azaleas, lilies, African violets, geraniums, hibiscus, kalanchoes and begonias

Ornamentals (including): azalea, barberry, cotoneaster, euonymus, holly, ilex, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum and yew

ALSO THESE GROWING CROPS

Crop Group 1. Root and Tuber Vegetables Group (including): beet (garden & sugar), carrot, potato, radish, sweet potato and turnip

Crop Group 3. Bulb Vegetables (including): garlic and onion

Crop Group 4. Leafy Vegetables (Except Brassica Vegetables) Group (including): celery, endive, lettuce, parsley and spinach

Crop Group 5. Brassica (Cole) Leafy Vegetables Group (including): broccoli, Brussels sprouts, cabbage, cauliflower, collards, kale and mustard greens

Crop Group 6. Legume Vegetables (Succulent or Dried) Group (including): field peas, garden peas, lima beans, snap beans and soybeans

Crop Group 8. Fruiting Vegetables (Except Cucurbits)—Commodities (including): eggplant, pepper (including bell, chili, sweet) and tomato

Crop Group 9. Cucurbit Vegetables Group (including): cucumber, muskmelon, pumpkin, squash (summer & winter) and watermelon

Crop Group 19. Herbs and Spices Group (including): basil, chive, fennel, marjoram (including oregano), parsley and thyme

PLANT SAFETY INFORMATION: This product has been tested on a wide variety of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Unintentional consequences such as crop injury or ineffectiveness may result because of certain environmental or growing conditions, manner of use or application, and insect resistance. Therefore, before treating a large number of plants, spray a few plants and observe for plant damage and for performance prior to full scale application.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area away from heat or open flame and inaccessible to children.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.
Federal regulations prohibit CFC propellants in aerosols.



CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) WHITMIRE MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND WHITMIRE'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Whitmire and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire.

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Whitmire Micro-Gen Research Laboratories, Inc.®
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Questions? Call 1-800-777-8570
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